



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons | | Estimated Damage | | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------|
| | | | | | Killed | Injured | Property | Crops | |

MINNESOTA, Central and South Central

Brown County

1 SW Sleepy Eye 14 1140CST 0 0 Funnel Cloud

The first of three confirmed funnel clouds and one tornado on May 14 developed near Sleepy Eye. The airmass was very cold aloft, a weak surface trough was draped over south central Minnesota, and partly cloudy skies during the late morning hours enabled the development of scattered thunderstorms.

Brown County

3 E Sleepy Eye to 14 1150CST 2 25 0 0 0 0 Tornado (F0)
5 E Sleepy Eye 1155CST

Tornado touched down just west of an oats field, moved across a grassy field, crossed the Cottonwood River, then dissipated. There were a few broken trees near the Cottonwood River, but no damage was caused to any structure. The oats were just coming out of the ground and were laid down only for about 12 hours before returning to normal growth

Blue Earth County

Lake Crystal 14 1210CST 0 0 Funnel Cloud

Blue Earth County

Lake Crystal 14 1211CST 0 0 Hail(1.00)

Brown County

6 WNW New Ulm to 14 1215CST 0 0 Hail(0.75)
New Ulm 1220CST

Faribault County

Kiester 14 1228CST 0 0 Hail(1.00)

Nicollet County

7 SW Lafayette 14 1236CST 0 0 Hail(0.75)

Nicollet County

3 W Klossner 14 1245CST 0 0 Hail(1.00)
1315CST

Hail covered ground for several hours.

Brown County

Essig 14 1257CST 0 0 Hail(0.75)

Faribault County

2 WNW Kiester 14 1300CST 0 0 Hail(1.00)
Hail covered road.

Blue Earth County

Mankato 14 1312CST 0 0 Hail(0.88)
1315CST

Hailed on the northeast side of Mankato.

Blue Earth County

2 E Vernon Center 14 1337CST 0 0 Hail(0.88)

Le Sueur County

5 SW Cleveland 14 1350CST 0 0 Funnel Cloud

Blue Earth County

2 N Madison Lake 14 1353CST 0 0 Hail(1.00)

Le Sueur County

Marysburg 14 1353CST 0 0 Hail(1.00)

Blue Earth County

Lake Crystal 14 1430CST 0 0 Hail(0.88)

Douglas County

4 N Miltna to 22 1640CST 0 0 Hail(0.88)
2 N Carlos 1650CST

Hail covered ground.



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| | | | | | Killed | Injured | Property | Crops | |

MINNESOTA, Central and South Central

Douglas County

| | | | | | | | | | |
|----------------|----|---------|--|--|---|---|--|--|----------------------|
| 4 N Alexandria | 22 | 1700CST | | | 0 | 0 | | | Hail(0.88) |
| | | | | | | | | | Hail covered ground. |

Douglas County

| | | | | | | | | | |
|----------------|----|---------|--|--|---|---|--|--|------------|
| 5 E Alexandria | 22 | 1702CST | | | 0 | 0 | | | Hail(1.75) |
|----------------|----|---------|--|--|---|---|--|--|------------|

Pope County

| | | | | | | | | | |
|---------|----|---------|--|--|---|---|--|--|------------|
| Villard | 22 | 1735CST | | | 0 | 0 | | | Hail(0.75) |
|---------|----|---------|--|--|---|---|--|--|------------|

Pope County

| | | | | | | | | | |
|----------------------|----|--------------------|--|--|---|---|--|--|------------|
| Lowry to Starbuck | 22 | 1759CST 1810CST | | | 0 | 0 | | | Hail(1.00) |
|----------------------|----|--------------------|--|--|---|---|--|--|------------|

Pope County

| | | | | | | | | | |
|--------------------|----|---------|--|--|---|---|--|--|------------|
| Starbuck Muni Arpt | 22 | 1820CST | | | 0 | 0 | | | Hail(0.75) |
|--------------------|----|---------|--|--|---|---|--|--|------------|

Pope County

| | | | | | | | | | |
|---------------|----|---------|--|--|---|---|--|--|------------|
| 7 SW Starbuck | 22 | 1830CST | | | 0 | 0 | | | Hail(1.00) |
|---------------|----|---------|--|--|---|---|--|--|------------|

WISCONSIN, West

Dunn County

| | | | | | | | | | |
|------------|----|--------------------|--|--|---|---|--|--|-------------|
| Countywide | 11 | 0415CST 0615CST | | | 0 | 0 | | | Flash Flood |
|------------|----|--------------------|--|--|---|---|--|--|-------------|

A number of culverts washed out after nearly three inches of rain, along with several mudslides along Highways 29, 72, and 79, mostly in the central and southern portions of the county. Five mudslides were also reported along the Red Cedar Trail from Menomonie to Irvington. Devil's Punchbowl and Dunnville also saw some flooding

Pepin County

| | | | | | | | | | |
|--------------|----|--------------------|--|--|---|---|--|--|-------------|
| East Portion | 11 | 0415CST 0615CST | | | 0 | 0 | | | Flash Flood |
|--------------|----|--------------------|--|--|---|---|--|--|-------------|

Several culverts washed out after nearly three inches of rain. One mudslide was also reported north of Durand, along Highway 25.